



US 20170208700A1

(19) **United States**

(12) **Patent Application Publication**
Elmieh et al.

(10) **Pub. No.: US 2017/0208700 A1**

(43) **Pub. Date: Jul. 20, 2017**

(54) **MODULAR ELECTROMECHANICAL
DEVICE**

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(21) Appl. No.: **15/408,304**

(22) Filed: **Jan. 17, 2017**

Related U.S. Application Data

(60) Provisional application No. 62/281,158, filed on Jan.
20, 2016.

Publication Classification

(51) **Int. Cl.**
H05K 5/02 (2006.01)
G06F 1/18 (2006.01)
H05K 5/00 (2006.01)

(52) **U.S. Cl.**

CPC **H05K 5/0256** (2013.01); **H05K 5/0021**
(2013.01); **H05K 5/0204** (2013.01); **G06F**
1/182 (2013.01)

(57) **ABSTRACT**

Various embodiments of a modular electromechanical device are described herein. The modular electromechanical device includes a chassis and a plurality of functional modules that can be connected to the chassis. Each module is associated with a different functionality. The functionality of the modular electromechanical device is defined based on various attributes including the functionality of the different functional modules that are connected to the electromechanical device, the sequence in which the different functional modules are connected to the electromechanical device, the specific attachment structures used to attach the functional modules to the electromechanical device, or a pattern of traces formed within the chassis.

